

Title (en)
OPTICAL FIBER CABLE

Publication
EP 0139166 B1 19910828 (EN)

Application
EP 84110074 A 19840823

Priority
JP 15426383 A 19830823

Abstract (en)
[origin: US4966434A] An optical fiber cable comprising a core which comprises at least two filaments stranded, at least one optical fiber stranded around the core and a jacket around the optical fiber, wherein the strand pitch of the filaments of the core is greater than that of the optical fiber, in which the optical fiber contained is free from elongation strain when the cable is stretched.

IPC 1-7
G02B 6/44

IPC 8 full level
G02B 6/44 (2006.01)

CPC (source: EP KR US)
G02B 6/44 (2013.01 - KR); **G02B 6/441** (2013.01 - EP US); **G02B 6/4434** (2013.01 - EP US)

Cited by
EP0261675A3; EP0185885A3; EP0540988A1; EP0702255A1; GB2174822A; US4804245A; GB2174822B

Designated contracting state (EPC)
BE DE GB

DOCDB simple family (publication)
US 4966434 A 19901030; AU 3221784 A 19850228; AU 568670 B2 19880107; CA 1251077 A 19890314; DE 3484975 D1 19911002; EP 0139166 A2 19850502; EP 0139166 A3 19870715; EP 0139166 B1 19910828; JP H0137722 B2 19890809; JP S6045212 A 19850311; KR 850001553 A 19850330; KR 900000320 B1 19900125

DOCDB simple family (application)
US 64282084 A 19840821; AU 3221784 A 19840821; CA 461534 A 19840822; DE 3484975 T 19840823; EP 84110074 A 19840823; JP 15426383 A 19830823; KR 840005059 A 19840822